Claim

1. Safety device for guns, activated by a special key, with a plain serrated face (2) of the hammer, protruding from the back (22) of the frame, along the whole movement of the hammer (1) from which the round head (6) of the safety (5) located inside the hole (19) protrudes, wherein the safety is formed by a head (6) with bigger diameter and by the prolonged cylindrical body (5), being said head (6) provided with a cylindrical hole (7) on its upper side which is limited below by a hexagonal opening (8) and of said base of the hexagonal opening protrudes a cylindrical pin (9) limited upwards by a small recess (10) located below the higher face of the head (6) having rounded edges; being said cylindrical head (6) provided with a diametrical non-through hole (11), in which a spring (12) and a sphere (13) of the safety positioning system regarding its lodging (19) in the hammer (1) are located, in which internal cylindrical face there are two positioning holes (3) and (4) diametrically opposed and different in height, having below the head (6) in the cylindrical body (5) of the safety a helical recess (16) interacting with the cylindrical pin (15), fixed crosswise to the hammer, causing the lifting and lowering movements of the safety when turned 180° clockwise or anticlockwise by means of the special key (23) in the lower edge of the cylindrical body (5), there existing a hole (14) forming a plain recess which depth is slightly less than the radius of the body (5), thus allowing the stopping pin (18) to pass the hammer when the safety is deactivated.